

NOV 16 2006

Date November 16, 2006

Page 2 of 6

In the specification:

Please rewrite the Title on Page 1, line 1 as follows:

Oven For The Treatment of Contaminated Materials

Please rewrite the paragraph starting on Page 11, line 1 as follows:

The oven is arranged to rotate in the direction indicated by arrow A in Figure 2 when moving from the first position to the second position. When the oven 10 reaches the second position, rotation is ~~stepped~~ stopped. To move the ~~even 10~~ oven 10 from the second position to the first position the oven is rotated in the opposite direction.

Please rewrite the paragraph starting on Page 13 on the last line and continuing on Page 14 as follows:

When the material to be treated is relatively heavy, the flow of gases ~~through~~ through the inner treatment chamber 22 can be increased and the flow of gases through the outer treatment chamber 20 decreased to the point where most of the heating of the material is effected by the gasses flowing through the inner treatment chamber and directly impinging on the heavy coated material.

Please rewrite the paragraph on Page 14, line 16 as follows:

Inside the second afterburner 64 the volatiles are incinerated with the aid of a second burner 68. The exhaust gasses from the second afterburner 64 are cooled in a separate cooling system 70 which may be located adjacent the second afterburner system 64. After passing through the cooling unit 70, the exhaust gasses, which now contain no fuel or oxygen and so are inert, can be recirculated back into the first afterburner chamber 36 and/or the second afterburner 64 via further ducts 74 in order to help reduce the combustion process further. The hot gasses are circulated through the second afterburner 64 and the cooling system 70 by a second recirculating fan 76. The cooling system 70 uses indirect cooling, for example a heat exchanger system, to ~~provided~~ provide a controlled cooling which yields a temperature level that is acceptable to the air pollution control unit 72.